

Central Valley Regional Water Quality Control Board

20 May 2019

Pat Whitlock
CA Department of Water Resources
460 Glen Drive
Oroville CA, 95966

NOTICE OF APPLICABILITY: STATE WATER RESOURCES CONTROL BOARD CLEAN WATER ACT SECTION 401 GENERAL WATER QUALITY CERTIFICATION, SB17001GN, OF THE 2017 NATIONWIDE PERMITS (NWP NO. 5) FOR BIDWELL CANYON SADDLE DAM WEIR INSTALLATION PROJECT, KELLY RIDGE ROAD, NEAR LAKE OROVILLE, BUTTE COUNTY, WDID NO. 5A04CR00301

This letter is to certify scientific measurement devices to record seepage measurements from Miners Ranch Canal into the Oroville Reservoir under the State Water Resources Control Board Clean Water Act Section 401 General Water Quality Certification of 2017 Nationwide Permits, SB17001GN. It is necessary to survey these seepage patterns so the Department of Water Resources can take steps to mitigate any potential future dam safety issues or piping in the embankment.

PROJECT DESCRIPTION

The California Department of Water Resources Operations and Maintenance Oroville Field Division (DWR) proposes to install a toe-weir and regrade a section of the toe road at the toe of the Bidwell Canyon Saddle Dam. The project will require excavation for the installation of the base of the concrete headwall with the weir plate, vegetation removal above the excavation footprint, and regrading of a section of the toe road for drainage away from the seepage path. Equipment used will include hand tools, a grader, a dump truck and a backhoe. This project will allow DWR surveillance crews to capture and record seepage patterns so DWR can take steps to mitigate any potential future dam safety issues or piping in the embankment. The total project disturbance will be under 0.5 acres and the total volume of fill will be under 10 cubic yards. The project will occur at elevation 882' and the OHWM for Lake Oroville is 900' above Mean Sea Level.

FINDINGS OF APPLICABILITY

This letter serves as formal notice that Certification No. SB17001GN is applicable to this project. Your waste discharge identification (WDID) number is 5A04CR00301.


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REPORTING

A Notice of Completion (NOC) shall be submitted by the applicant no later than 30 days after the work has been completed. The NOC shall demonstrate that the work has been carried out in accordance with the description provided in the applicant's Notice of Intent (NOI).

Failure to comply with the terms and conditions of Certification No. SB17001GN may expose California Department of Water Resources to enforcement action pursuant to the Clean Water Act and California Water Code.

If you have any questions contact Scott Zaitz at (530) 224-4784, Scott.Zaitz@waterboards.ca.gov or the footer address.


(for) Patrick Pulupa
Executive Officer

SAZ: ch

cc: Ms. Nancy Haley, U.S. Army Corps of Engineers, Sacramento
Department of Fish and Game, Region 2, Rancho Cordova